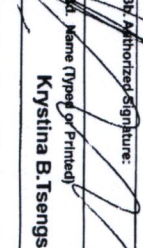
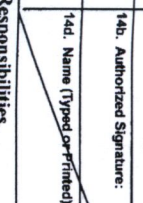


H94582

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 397401	
4. ORGANIZATION NAME AND ADDRESS: Adams Rite Aerospace, Inc. 4141 North Palm Street Fullerton, California 92835			5. WORK ORDER/CONTRACT/INVOICE NUMBER: RF8D9TWFS		
6. ITEM:	7. DESCRIPTION:	8. PART NUMBER:	9. QUANTITY:	10. SERIAL NUMBER:	11. STATUS/WORK:
List Attached	WATER-FAUCET ASSY	2980132100000	9	1264494 - 1264502	NEW
12. REMARKS: Airworthiness Approval This is the certification statement for the products, part, and appliances listed on the attached document dated Jun 29 2018, containing pages 1 through 2 (which are C of C and eligibility list(s)). The part description, part number, and quantity are listed on attached Pick List No. 397401. Produced under licensing agreement from the TC holder. The part(s) are a subcomponent of an FAA/PMA part assembly: see attached list(s). This part is not a critical component.					
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input checked="" type="checkbox"/> Non-approved design data specified in Block 12.					
13b. Authorized Signature:  Name (Typed or Printed): Krystina B. Tsengs		13c. Approval/Authorization No: ODA-830267-NM Date (dd/mm/yyyy): 29/Jun/2018		14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
14b. Authorized Signature:  Name (Typed or Printed): Krystina B. Tsengs		14c. Approval/Certificate No: ODA-830267-NM Date (dd/mm/yyyy): 29/Jun/2018		14d. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
User/Installer Responsibilities. It is important to understand that the existence of this Document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain and installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. FAA Form 8130-3 (02-14)					

NSN: 0052-00-012-9005

ADAMS RITE AEROSPACE, INC.

Form Tracking Number: 397401

Part Number: 2980132100000

WATER-FAUCET ASSY

Jun 29 2018

FAA-PMA CAGE CODE = 80477 SERIAL NBR: 1264494 - 1264502

Installation Eligibility

Parent Part

Installation Eligibility

Parent Part

AIRBUS A320-211



H94582

ADAMS RITE AEROSPACE
4141 N. PALM STREET
FULLERTON, CA 92835 U.S.A.
CAGE: 80477
PHONE: (714) 278-6500

Acceptance Test Report (ATR): Water Faucet Assembly
Document No.: ATR_298013

Rev: -
Date: Aug/24/2016

ATP Number: ATP_298013
Specification: 3810 M1M 0003 04

Rev: -
Issue: 01
Amendment:

PN: 2980132100000

Serial Number: 1264501

Name: J. Suh
Date: 6/29/18

Page: 1 of 1

2. Drawing Check

Drawing-No.	Passed		Actual Drawing Revision
	Yes	No	
2980132100000	X		D

3. Surface Check

Part	Dull Chrome Plated		Surface		Comment
	Yes	No	Good	Poor	
Push Cap	X		X		
Outlet	X		X		
Freewheel	X		X		
Ring	X		X		

4.2 Pressure Test, Leak Test, Opening and Closing Action of the Faucet

Rest Pressure psi (bar)	Leak Test		Open		Close		Comment
	Pass	Fail	Pass	Fail	Pass	Fail	
7.25 (0.50)	X		X		X		
27.12 (1.87)	X		X		X		

4.3 Flow Duration Test

Test Temperature: $86 \pm 3.6^{\circ}\text{F}$ ($30 \pm 2^{\circ}\text{C}$)

Test Rest Pressure: 22.05 ± 1.45 psi (1.52 ± 0.1 bar)

Target Value at n=3-5: 10 ± 2 sec
Target Value at n=8: 18 - 30 sec

Needle Position (Rotation from Bottom)	Flow Duration in sec			Comment
	1	2	3	
8	28	24	22	
3-5	8	8	8	

4.4 Volume Flow Test

Test Temperature: $86 \pm 3.6^{\circ}\text{F}$ ($30 \pm 2^{\circ}\text{C}$)

Test Rest Pressure: 22.05 ± 1.45 psi (1.52 ± 0.1 bar)

Target Value: 0.53 ± 0.05 gal/min (2.0 ± 0.2 l/min)

Flow Time: 10 ± 2 sec

Test Time Setting (sec)	Volume Flow [gal/min (l/min)]		Comment
	1	2	
60			

4.5 Testing the Mixing Action of the Faucet

Test Temperature: Cold Water $68.0 \pm 1.8^{\circ}\text{F}$ ($20 \pm 1^{\circ}\text{C}$)

Hot Water $118.4 \pm 1.8^{\circ}\text{F}$ ($48 \pm 1^{\circ}\text{C}$)

Test Rest Pressure: 22.05 ± 1.45 psi (1.52 ± 0.1 bar)

Stop		
Hot		Cold
Right		Left

5. Conclusion of Test

	Yes	No	Accepted		Comment
			Yes	No	
Damage		X	X		
Correct Labeling	X		X		
Disinfected	X		X		
Packed Dry	X		X		
Packed Clean	X		X		

6. ATP Acceptance

Yes	X
No	